

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122823\
 Data File : PO100836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 13:52
 Operator : YP/AJ
 Sample : PB158124BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB158124BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/29/2023
 Supervised By :Ankita Jodhani 12/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 23:52:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.349	3.645	72768971	43388808	23.321	21.233
2)	SA Decachlor...	10.096	8.707	45199605	36032397	21.636	23.873
Target Compounds							
3)	L1 AR-1016-1	5.517	4.740	49825914	35175600	580.538	568.410
4)	L1 AR-1016-2	5.540	4.760	73210383	49017182	573.511	555.922
5)	L1 AR-1016-3	5.602	4.938	47041969	26280645	596.481	562.571
6)	L1 AR-1016-4	5.700	4.979	36852051	23286700	604.749	567.442
7)	L1 AR-1016-5	5.996	5.196	36182669	29120896	591.080	560.590
31)	L7 AR-1260-1	7.126	6.238	65430018	54196557	477.602m	568.971
32)	L7 AR-1260-2	7.385	6.427	70363260	62469092	559.464	581.195
33)	L7 AR-1260-3	7.747	6.582	46268229	58803133	477.658	573.707
34)	L7 AR-1260-4	7.973	7.058	52461318	42513119	497.140	521.462
35)	L7 AR-1260-5	8.291	7.300	100.8E6	96520167	477.473	534.805

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122823\
Data File : PO100836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 13:52
Operator : YP/AJ
Sample : PB158124BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

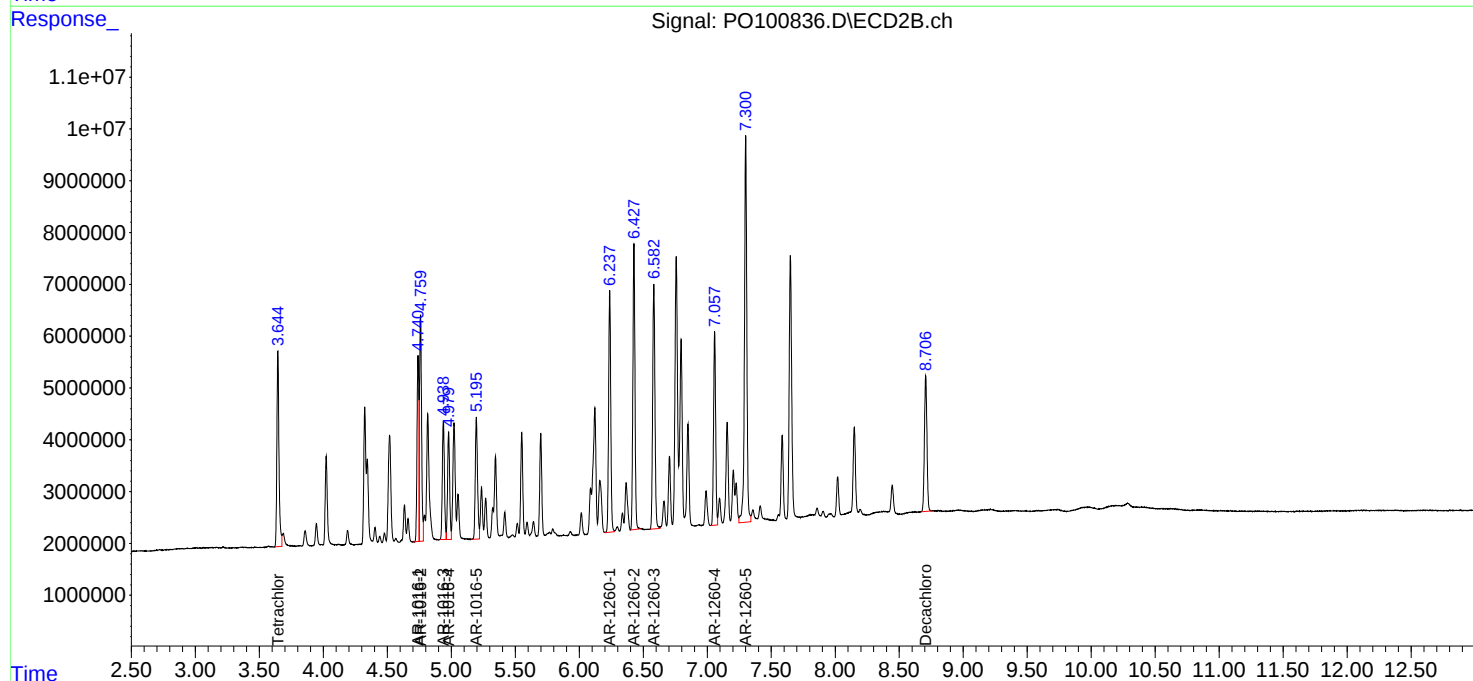
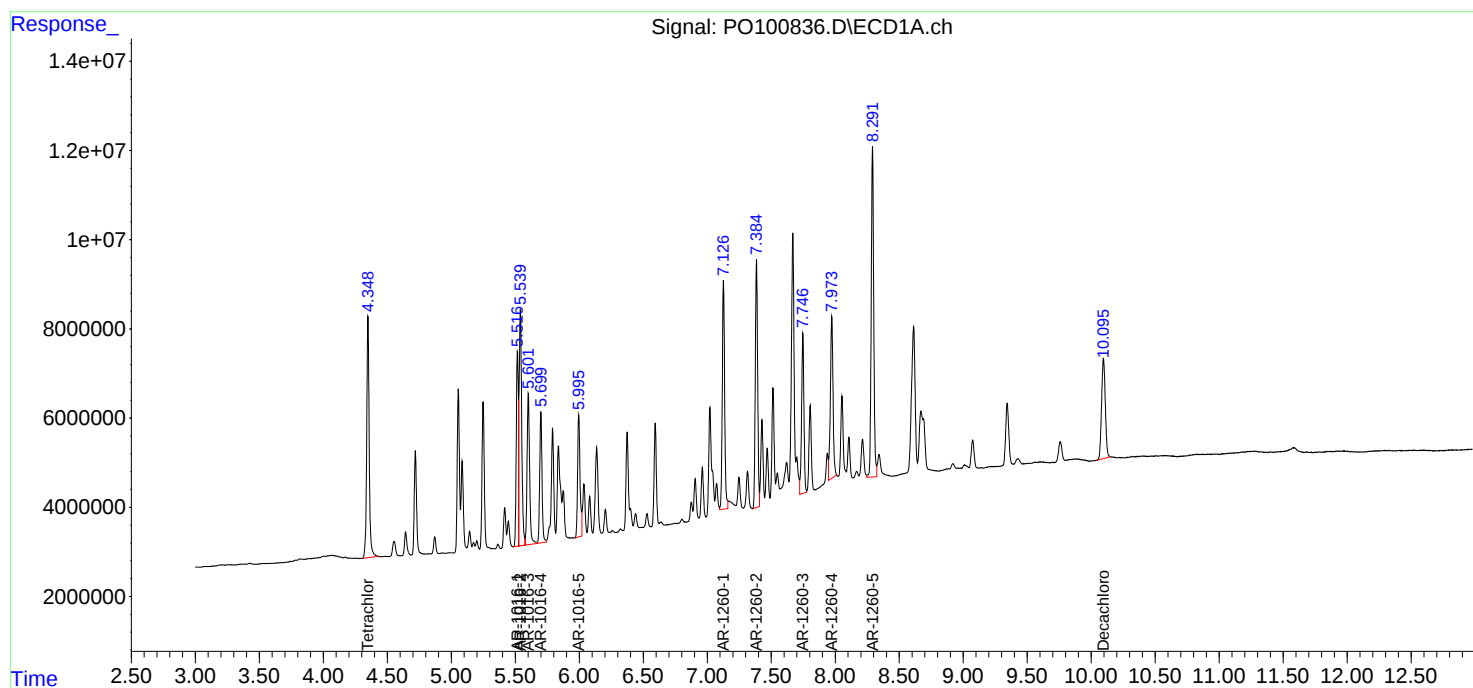
Instrument :
ECD_O
ClientSampleId :
PB158124BS

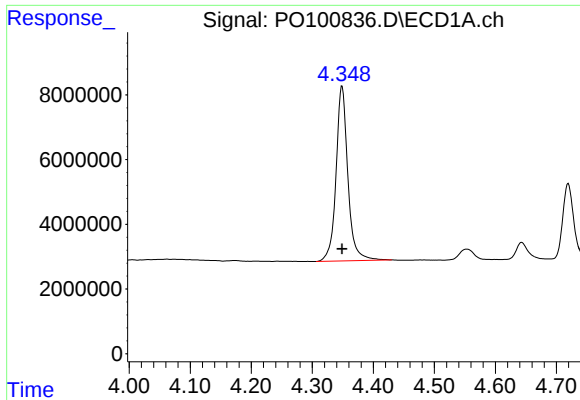
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 23:52:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 72768971
Conc: 23.32 ng/ml

Instrument :

ECD_O

ClientSampleId :

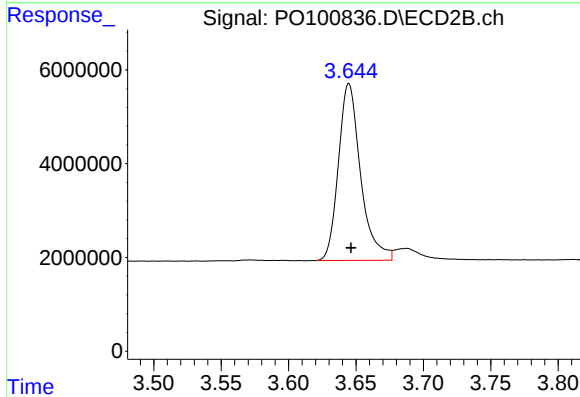
PB158124BS

Manual Integrations

APPROVED

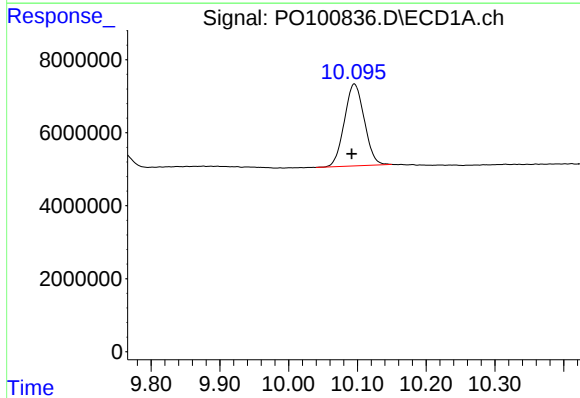
Reviewed By :Yogesh Patel 12/29/2023

Supervised By :Ankita Jodhani 12/29/2023



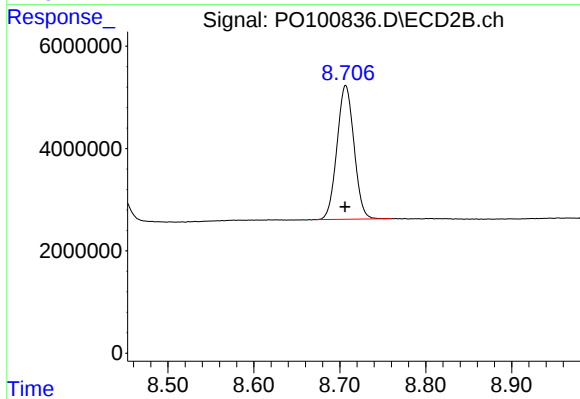
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 43388808
Conc: 21.23 ng/ml



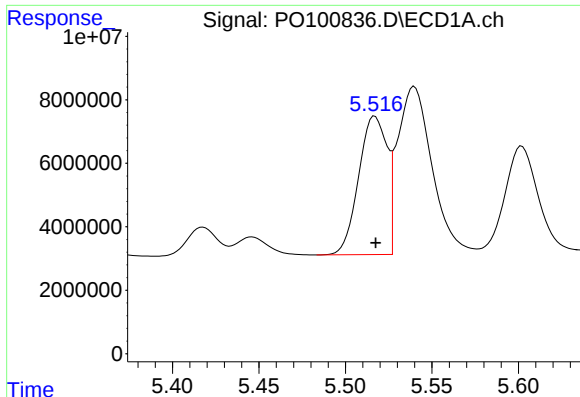
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.004 min
Response: 45199605
Conc: 21.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: 0.000 min
Response: 36032397
Conc: 23.87 ng/ml



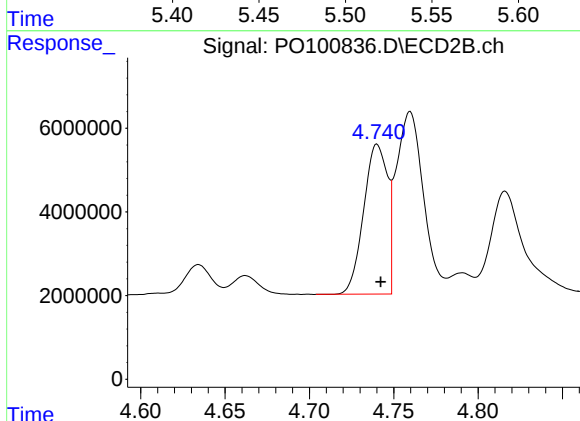
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 49825914
Conc: 580.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158124BS

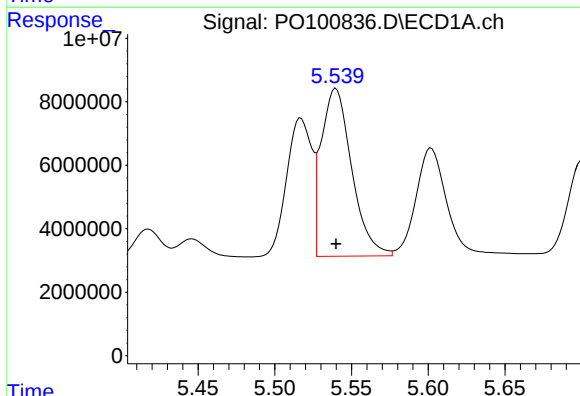
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



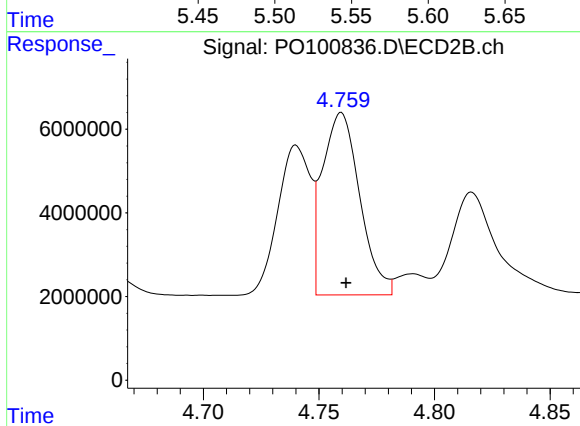
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 35175600
Conc: 568.41 ng/ml



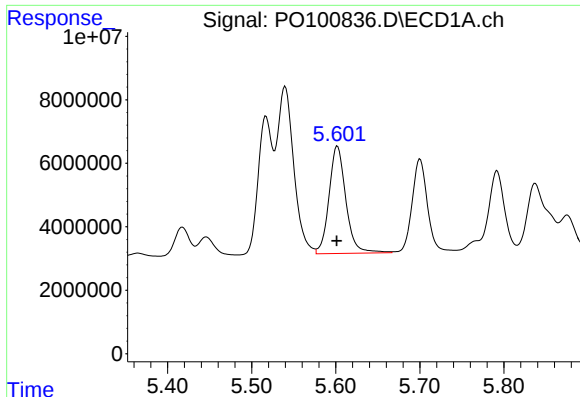
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 73210383
Conc: 573.51 ng/ml



#4 AR-1016-2

R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 49017182
Conc: 555.92 ng/ml



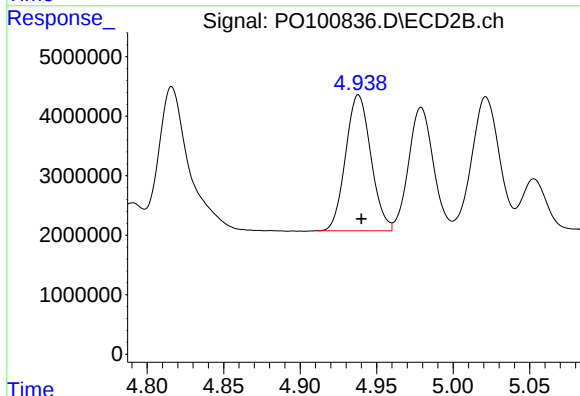
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 47041969
Conc: 596.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158124BS

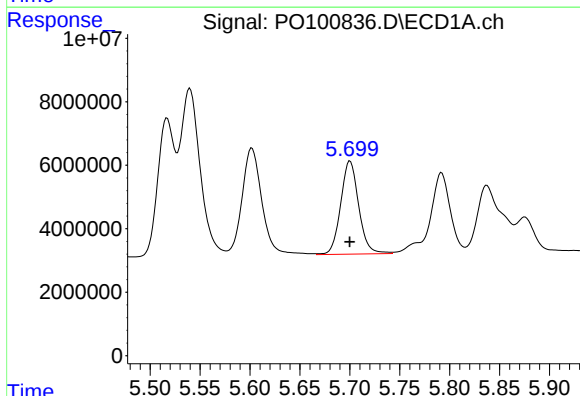
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



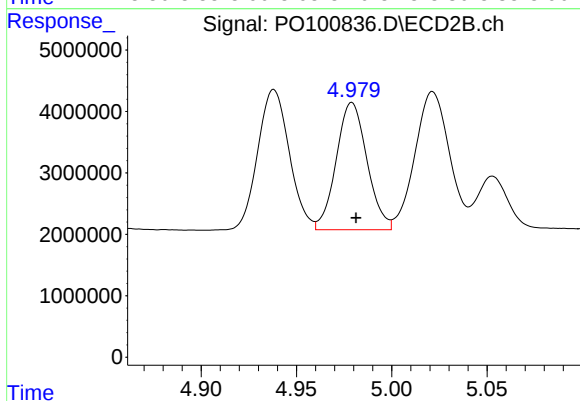
#5 AR-1016-3

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 26280645
Conc: 562.57 ng/ml



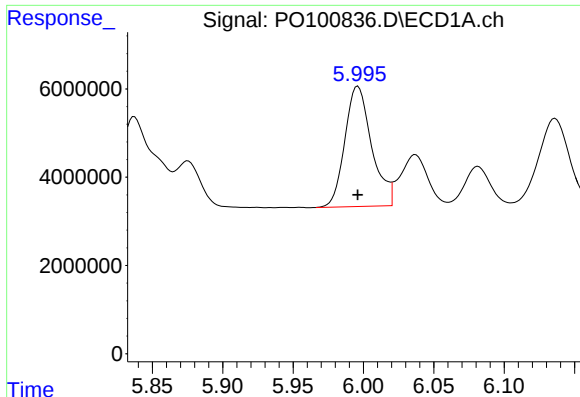
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 36852051
Conc: 604.75 ng/ml



#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 23286700
Conc: 567.44 ng/ml



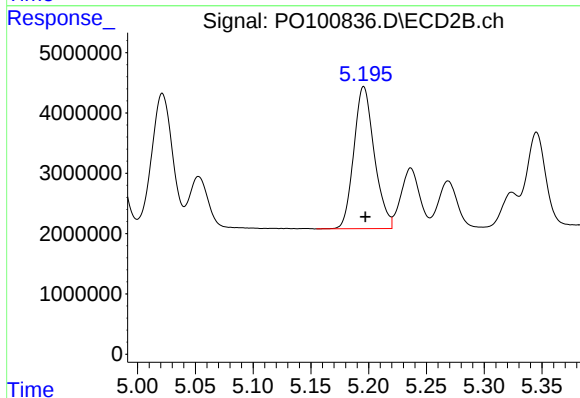
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 36182669
Conc: 591.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158124BS

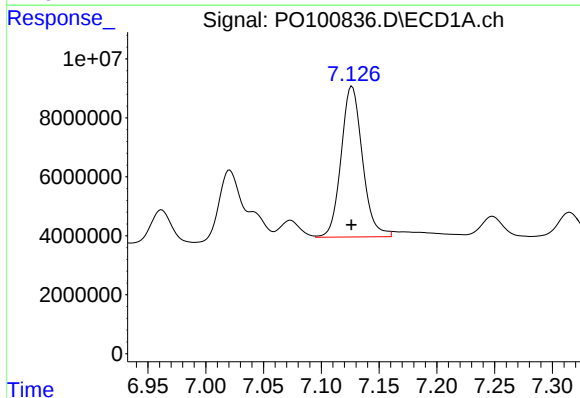
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



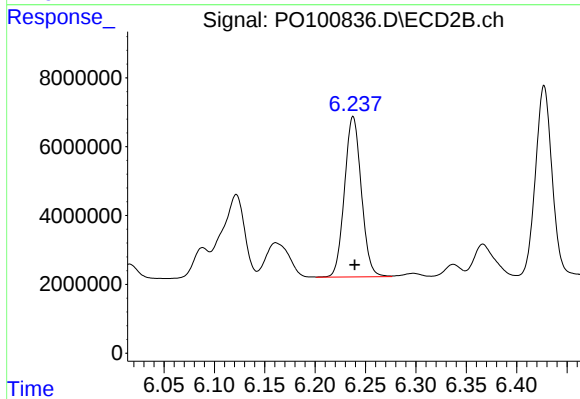
#7 AR-1016-5

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 29120896
Conc: 560.59 ng/ml



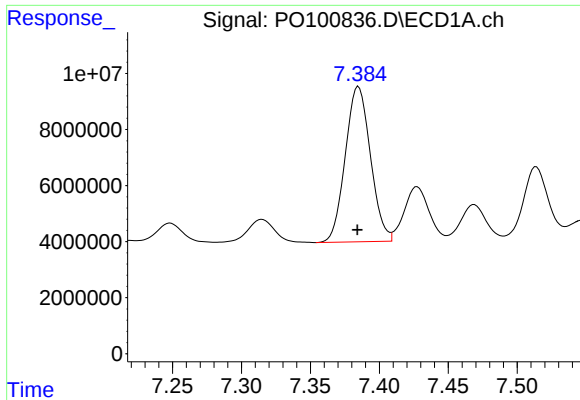
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 65430018
Conc: 477.60 ng/ml m



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 54196557
Conc: 568.97 ng/ml



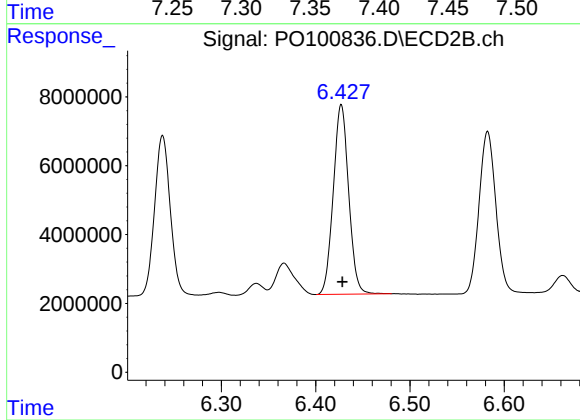
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 70363260
Conc: 559.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158124BS

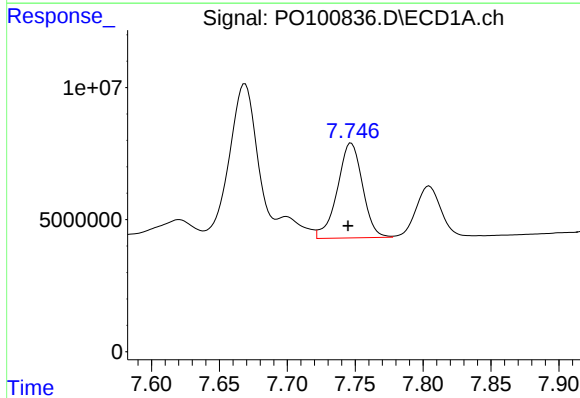
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



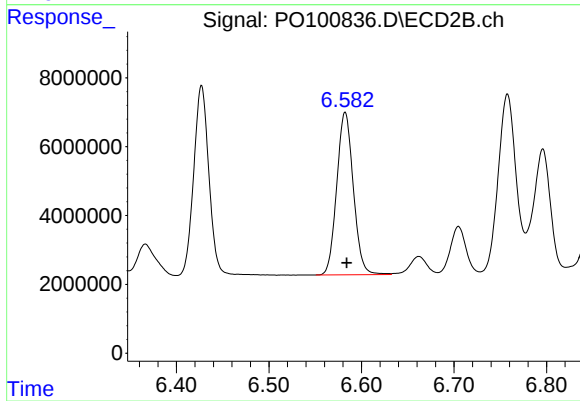
#32 AR-1260-2

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 62469092
Conc: 581.20 ng/ml



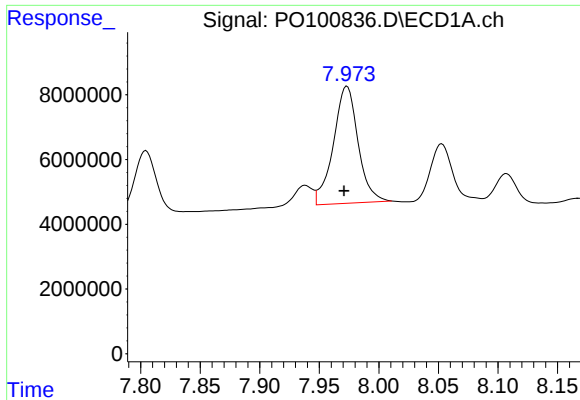
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: 46268229
Conc: 477.66 ng/ml



#33 AR-1260-3

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 58803133
Conc: 573.71 ng/ml



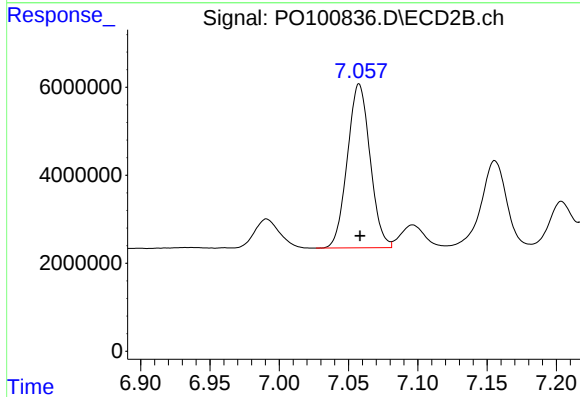
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: 0.003 min
Response: 52461318
Conc: 497.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158124BS

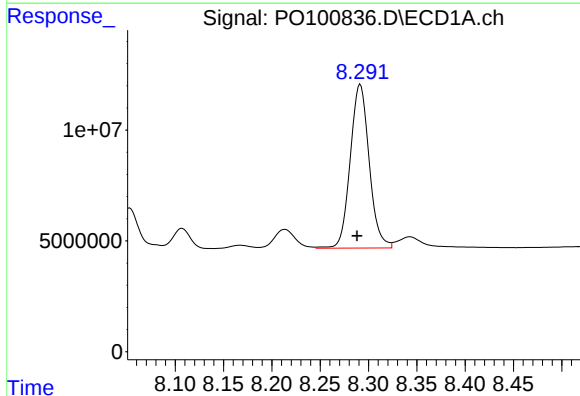
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



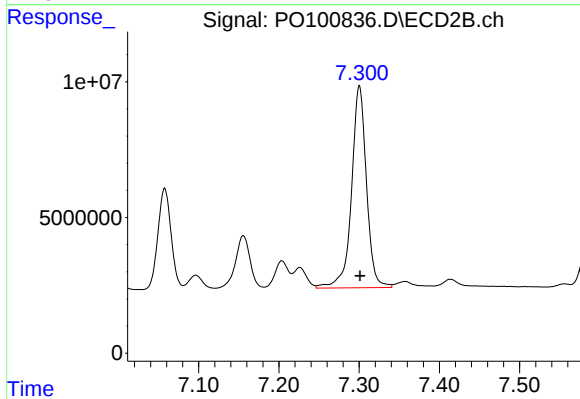
#34 AR-1260-4

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 42513119
Conc: 521.46 ng/ml



#35 AR-1260-5

R.T.: 8.291 min
Delta R.T.: 0.003 min
Response: 100789771
Conc: 477.47 ng/ml



#35 AR-1260-5

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 96520167
Conc: 534.81 ng/ml